



TURI SURFACE SOLUTIONS LABORATORY CLEANING PRODUCT QUESTIONNAIRE

Material Safety Data Sheet (MSDS) and Technical Data Sheet (TDS)

MUST Be Attached

Use a **SEPARATE** questionnaire for each product you want entered in database.

1. Vendor Name: Alex C. Ferguson 2. Product/Trade Name: Green Force Ultra

3. Major field of cleaning (Check one): Parts ☐ Precision ☐ Janitorial/Facility ☒

4. Specified Standard(s): ☒ ASTM: D4458-95S ☐ Mil Specs:
☐ FDA: ☐ Other:

5. Important Physical and Chemical Properties – **Boxed items MUST be filled in for product to be in database:**

VOC (g/l): <u>0</u>	NFPA rating: H <u>1</u> F <u>0</u> R <u>0</u>	Surface Tension: <u> </u>
Global Warming Potential: <u>None</u>	HMIS rating: H <u>1</u> F <u>0</u> R <u>0</u>	Density: <u>1.014</u>
Ozone Depletion Potential: <u>None</u>	pH: <u>8.0</u>	Kb value: <u> </u>

6. Primary Cleaner Classification (Check only one):

☐ Acidic Aqueous	☐ Semi-Aqueous	☐ Powder detergent	☐ Extracting
☒ Neutral Aqueous	☐ Terpene	☐ Enzymatic/ Microbial	☐ HCFC
☐ Alkaline Aqueous	☐ Petroleum distillate	☐ Blasting	☐ Alcohol
☐ Caustic	☐ Organic	☐ Other: <u> </u>	

7. Chemical Constituents (Check all that apply & specify) Example: Builder: Sodium Hydroxide 50% (as Concentrate)

Cleaner Containing: ☒ At Least Some Water 80 % OR ☐ No Water

☐ Builder: <u> </u>	☐ Rinse aid/Silicate: <u> </u>	☒ Anti-microbial: <u> </u>
☒ Surfactant: <u> </u>	☐ Water conditioner/Sequestering/Chelating agent: <u> </u>	☐ Supercritical fluid: <u> </u>
☐ Emulsifier: <u> </u>	☐ Corrosion/Rust inhibitor: <u> </u>	☐ Blasting medium: <u> </u>
☐ Saponifier: <u> </u>		☒ Other: <u>Dyes</u>

8. Industrial Applications (Check all that applies, Circle Most Used)

☐ Aerospace	☐ Medical	☐ Optics	☐ Printing
☐ Cleanrooms	☐ Metal Finishing	☐ Paint removal	☐ Semiconductors
☐ Basic Electronics	☐ Metal Fabrication	☐ Plastics	☒ Other1: <u>General Purpose</u>
☐ Janitorial Cleaning	☐ Military	☐ Precision Instruments	☐ Other2: <u> </u>
☐ Maintenance/Repair (engines, etc.)		☐ Printed Circuit Boards	☐ Other3: <u> </u>

9. Contaminant Removal (Check all that applies)

☐ Adhesives	☐ Fluxes	☐ Paints	☐ Oil -cutting/tapping fluids or lubricants
☐ Buffing/polishing	☒ Greases	☐ Resins Silicones	☐ Waxes
☐ Carbon deposits	☐ Inks	☐ Rosins	☐ Other1: <u> </u>
☐ Coatings	☐ Mold releases	☐ Rust/Scale	☐ Other2: <u> </u>

10. Substrate Compatibility (Check all that applies)

☒ Aluminum	☒ Glass	☒ Plastic	☒ Silver
☒ Brass	☒ Gold	☒ Rubber	☒ Tin
☒ Ceramics	☒ Fiberglass	☒ Stainless steel	☒ Titanium
☒ Copper	☒ Nickel	☒ Steel – carbon, galvanized, etc	☐ Other1: <u> </u>
☐ Alloys (Specify): <u> </u>			☐ Other2: <u> </u>

11. Equipment Compatibility (Check all that applies)

☐ Cold Solvent	☐ Media Blasting	☐ Ultrasonic
☐ Immersion/Soak	☐ Spray Washer Low (psi-range <u> </u>)	☐ Vapor Degreasing
☒ Manual Wipe	☐ Spray Washer High (psi-range <u> </u>)	☐ Other1: <u> </u>
☐ Mechanical Agitation	☐ Supercritical Extraction	☐ Other2: <u> </u>

12. Recommended Concentrations: % Volume range: 25% Temperatures: Deg. F range:

13. Cost per pound/gallon: Smallest-unit price: US\$ Large-volume price: US\$

14. Additional pertinent information not found elsewhere on this form or MSDS: